Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 16 Nov 2022 until 23:59 on Thursday 17 Nov 2022

Forecast Issued on Tuesday 15 Nov 2022 at 15:21 by Met Office Aberdeen

Confidence: High for drier, brighter conditions on Wednesday followed by wet, windy weather moving in during Thursday, clearing later on Friday.

Headline for Wednesday 16 Nov 2022: Mainly dry with bright spells. Showers edging in from east coast later. Cold and windy on the tops.

Mountain weather hazards on Wednesday 16 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
20%	10%	10%	10%	20%	30%	40%	40%

Forecast for Wednesday 16 Nov 2022

Weather: Mainly dry with clear then sunny intervals and just a few light showers. Showers will become more frequent after dark, especially over hills near to east coast.

Chance of cloud-free hill tops above 800m: 60% best over eastern Cairngorms and Aberdeenshire hills.

Low Cloud and visibility: Very good visibility with occasional cloud cover about 700 to 800m. Clouds will be more extensive in south of area down to around 600m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 16 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/23 SE	28/33 S	24/28 S	24/29 S	28/34 SE	28/35 SE	31/39 SE	27/33 SE	23/29 SE
900	14/17 SE	20/25 S	14/19 S	15/19 S	20/27 SE	21/27 SE	23/30 SE	19/25 SE	16/22 SE
600	7/12 SE	13/22 S	7/13 S	7/14 SE	12/21 SE	13/24 SE	14/25 SE	11/20 SE	7/15 E
300	2/7 E	8/18 S	4/8 E	4/8 E	6/13 SE	7/16 SE	6/15 E	7/15 E	5/13 E
Glen	3/8 SE	6/17 S	2/6 SE	4/8 E	6/14 SE	7/15 SE	5/12 E	6/13 E	6/15 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	0/-7	-1/-8	-0/-7	-0/-8	-0/-8	-0/-8	0/-7	0/-6
900	4/-0	2/-4	1/-4	2/-4	2/-4	2/-4	2/-5	2/-4	2/-3
600	5/3	4/0	3/0	4/1	4/0	4/-0	4/-1	4/0	4/1
300	7/6	6/4	5/3	5/4	7/5	7/5	6/4	6/4	6/4
Glen	8/7	6/5	6/4	6/5	8/6	8/6	7/5	7/5	7/5
Freezing Level*	1500m	1200m	1100m	1100m	1100m	1100m	1100m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Blustery conditions developing in the afternoon and evening over higher ridges and summits and feeling bitterly cold with temperatures close to freezing.

Forecast for Thursday 17 Nov 2022

Weather: Mostly cloudy with outbreaks of rain, heavy at times and becoming more persistent during afternoon and evening. Sleet or snow is likely over highest peaks.

Maximum wind: Easterly gales developing over higher ridges and summits, average speeds of 25mph increasing 35mph by afternoon, gusts 55mph.

Chance of cloud-free hill tops above 800m: Little chance although 30% over eastern Cairngorms.

Low Cloud and visibility: Mostly misty conditions with poor visibility in heavier rain and extensive cloud cover around 600 to 700m with some patches lower down. Pockets of good visibility especially over eastern Cairngorms with clouds higher up the hills.

Temperature: **Glens:** Plus 6 Celsius rising to 10 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: 1200m.

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